

When an incoming call is undeliverable to a cellular mobile station 15 via a ground-based exchange station 9 of a mobile communication network 10 where an incoming request is made to the cellular mobile station 15 whose position has been registered in a ground-based system 11, a dual function is utilized so that an incoming call is delivered to a satellite single mobile station 16 position-registered in a satellite-based system 6 via a satellite 2 by way of a satellite-based exchange station 4 of a satellite communication network 5.